## California Water and Environmental Modeling Forum/ California Department of Water Resources

An Open Forum

on

DWR's Ongoing Delta Hydrodynamics and Transport Model Developments.

Tuesday, August 19, 2003 9:00 a.m. to 3:30 p.m.

Department of Water Resources Bonderson Building Board Room 901 P Street Sacramento, CA

The California Water and Environmental Modeling Forum (CWEMF) and the California Department of Water Resources' (DWR) Delta Modeling Section are jointly conducting a technical workshop to review DWR's work in developing and enhancing numerical models for the Sacramento-San Joaquin Delta and Suisun Marsh. The workshop will cover a selection of topics addressed in the 2002 and 2003 Annual Reports to the State Water Resources Control Board documenting DWR's progress in accordance with Water Right Decision 1485. The August 19 workshop will include the following and other topics

- Simulations using adjusted Astronomical Tide
- Use of Practical Salinity Unit as salinity parameter
- Validation of DOC simulation
- REALM (concept paper on new model development)

This workshop is intended to be a forum to allow plenty of interactions between Delta Modeling Section staff and stakeholders to discuss recent developments on DSM2 and other modeling issues. Each presentation will be followed by ample opportunity for discussion. An agenda will be posted on the Forum website before the workshop.